Internet Services & Web Development

Accessing Form Data

a. Create an input box where the user can enter name. When a button is clicked, display "Welcome, [Name]".

b. Write JavaScript code to add two numbers entered by the user and display the result.

Enter first number [　　　　　　　　　]
Enter Second Number [　　　　　　　　]
[Add]
Answer [　　　　　　　　　]

c. Modify your program to find the values of other basic mathematical functions, Subtraction Division and Multiplication

Enter first number [　　　　　　　　　]
Enter Second Number [　　　　　　　　]
Operation [+ ▼]
[Add]
Answer [　　　　　　　　　]

d. Create form using HTML and javaScript as shown in Figure 1. Write appropriate criteria for form elements as given in Table 1

Institute of Future4You

Register our Institute by filling the form

Name: [　　　　　　　　　]
Mobile No: [　　　　　　　　　]
Stream: [Science ▼]
[Register] [Cancel]

Field Name	Type	Condition/s
Name	Single line input	Cannot be empty
Mobile No	Single line input	Cannot be empty
Stream	Drop Down list	Must select one from the following options Science, Commerce, Technology, Arts

e. After submitting the registration details through the form you created in 1 a) the Institute wants to display a message for the student as shown in Figure 2. Create a php script to display the message. The message contains the <<SMSNo>>, which is generated based on the first three digits of the Mobile Phone Number of the student according to the convention given in Table 2

Dear Student <<name of the Student>>,
Your Stream: <<stream>>

Please follow the steps to subscribe Future4You online system.

Type Reg (space) Future4You and SMS to <<SMSNo>>

Figure 2

CODE (Stating three digits of the Mobile Phone Number)	SMS NO
070	1111
071	
072	2222
078	
074	3333
076	
077	
075	4444
Table 2	